U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: December 15, 2004					
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLN, NO. (if known): 40					
INTERNATIONAL APPLICATION NO.: PCT/JP03/07643	INTERNATIONAL FILING DATE: June 17, 2003	PRIORITY DATE CLAIMED: June 17, 2002					
TITLE OF INVENTION: METALLIC COPPER CATALYST FOR POLYFLUOROALKYLETHYL IODIDE PRODUCTION AND PROCESS FOR PRODUCING POLYFLUOROALKYLETHYL IODIDE							
APPLICANT(S) FOR DO/EO/US: Yoshirou FUNAKOSHI and Jun MIKI							
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. XX This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2 This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3. XX This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).							
4. XX A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.							
5. XX A copy of the International Application as filed (35 U.S.C. 371(c)(2)):							
b. XX has been transmitted	b. XX has been transmitted by the International Bureau.						
6. XX A translation of the Internation	XX A translation of the International Application into English (35 U.S.C. 371(c)(2)).						
7. XX Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
 a are transmitted herewith (required only if not transmitted by the International Bureau). b have been transmitted by the International Bureau. c have not been made; however, the time limit for making such amendments has NOT expired. 							
d. XX have not been made; nowever, the time limit for making such amendments has NOT expired.							
8 A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. XX An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
ITEMS 11. TO 16. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:							
11. XX An Information Disclosure Statement under 37 CFR 1.97 and 1.98 together with PTO-1449 and International Search Report.							
12. XX a. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. XX b. ASSIGNEE(s) NAME(s) AND ADDRESS DAIKIN INDUSTRIES, LTD., Osaka-shi, Japan Please publish the assignee data with the application.							
13 A FIRST preliminary amendment A SECOND or SUBSEQUENT preliminary amendment							
14 A substitute specification.							
15 A change of power of attorney and/or address letter.							
16 Other items or information:	Other items or information:						

ATTORNEY'S DOCKET NO:040664

U.S. APPLICATION	5016940	INTERNATIONAL APPLICATION NO. PCT/JP03/07643		DATE: December 15, 2004	
17. X The following fees are submitted:				CALCULATIONS	PTO USE ONLY
Basic National Fee (37 CFR 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO:				\$ 300.00	
International preliminary examination fee paid to USPTO (37 CFR 1.482)					
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))					
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO					
International preliminary examination fee (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)					
ENTER APPROPRIATE BASIC FEE AMOUNT =			\$ 300.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 DVR 1.492(e)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
TOTAL	7 - 20 =		X \$ 50.00	45.	
INDEPENDENT	5 - 3 =	2	X \$ 200.00	\$ 400.00	
Multiple dependent claims(s) (if applicable) + \$360.00					
TOTAL OF ABOVE CALCULATIONS =				\$ 700.00	
Reduction by $1/2$ for filing by small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).					
SUBTOTAL =				\$ 700.00	
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +					
TOTAL NATIONAL FEE =			\$ 700.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).			\$ 40.00		
\$40.00 per property +				 	
		TOTAL F	EES ENCLOSED =	\$ 740.00 Amount to be: refunded	\$
				charged	\$

ATTORNEY'S DOCKET NO: 040664

U.S. APPLICATION A05 1694 INTERNATIONAL APPLICATION NO. (if known) DATE: December 15, 2004 a. XX A check in the amount of \$740.00 to cover the above fees is enclosed. (\$300.00 for basic fee, \$400.00 for extra independent claims and \$40.00 for assignment.) (This paper is filed in triplicate) Please charge my Deposit Account No. 01-2340 in the amount of \$___ to cover the above fees. (A duplicate copy of this sheet is enclosed.) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to c. <u>XX</u> Deposit Account No. 01-2340. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status. Send All Correspondence To: Armstrong, Kratz, Quintos, Hanson & Brooks, LLP Suite 1000,1725 K Street, N.W. Washington, D. C. 20006 Tel: (202) 659-2930 Fax: (202) 887-0357 Donald W. Hanson Reg. No. 27,133 Typed or Printed Name Signature Date: December 15, 2004

DWH/jaz